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FROM: JOHN P. O'BANION

RE: 10/039,290
UC2001-161-2

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AMENDMENT (24 PAGES)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/039,290 Confirmation No.: 8342
Applicant : ALI SHAKOURI
Title : SUBMICRON THERMAL IMAGING METHOD AND ENHANCED
RESOLUTION (SUPER-RESOLVED) AC-COUPLED IMAGING
FOR THERMAL INSPECTION OF INTEGRATED CIRCUITS
Filed : 01/04/2002
TC/A.U. : 2878
Examiner : SUNG, CHRISTINE
Docket No. : UC01-161-2
Cust. No. : 8156

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the Office Action mailed on 09/08/2005, which set a 3-month period for response, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

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